

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bldg. Wichita, Kansas

Company BARNSDALL OIL COMPANY  
Farm Durham No. 1

SEC. 22 T. 22 R. 12W  
SE NE NE

Total Depth. 3699'  
Comm. 1-21-48 Comp. 2-4-48  
Shot or Treated.  
Contractor.  
Issued 5-8-48

County. Stafford  
KANSAS



CASING:  
8-5/8" OD 215.08'  
5-1/2" OD 3706.42'

Elevation. \_\_\_\_\_

Production. 14 BOPD

Figures indicate Bottom of Formations.

sand, shale & shells	0-215
shale, shells & red bed	520
red bed & shale	675
anhydrite	702
shale & shells	1550
shale & lime	1880
lime	2040
lime & shale	2510
shale	2560
shale & shells	2665
shale & lime	2965
lime	3570
lime & cherty Viola	3630
lime	3699
Total Depth	

Tops:	
Heebner	3169
Brown Lime	3299
Lansing K.C.	3313
Viola	3581
Simpson	3639
Arbuckle	3693

1. 3352 to 3359; samples circulated at 3361 had light odor and spotted saturation in fair porosity.
2. 3389 to 3397; poor porosity, light staining.
3. 3453 to 3459; samples circulated at 3461 had faint odor, spotted saturation in good oolitic porosity. In order to test this zone a Drill Stem Test was made at 3461 with Packer set at 3451. The tool was left open a total of 30 minutes and recovered 30' of drilling mud.
4. 3490 to 3501; fair porosity, spotted black oil staining.
5. 3515 to 3521; good porosity, light spotted staining.

All measurements from the top of rotary bushing.